10/019342 531 Rec'd PCT/ 21 DEC 2001

Docket No. 2458-4042US5

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Denton., et al.

:

PCT International

Application No.

PCT/US00/17540

Filing Date

26 June 2000 (26.06.00)

For

PRELIMINARY AMENDMENT

Commissioner of Patents Washington, D.C. 20231

Sir:

Prior to examination and prior to the calculation of fees, please amend the above-referenced application filed herewith as follows:

In the claims

Cancel claims 1-58, 69-109, 120-160, and 171-183.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

METHODS FOR OBTAINING AND USING HAPLOTYPE DATA

Dated: December 21, 2001

James P. Demers

Registration No. 34,320

CORRESPONDENCE ADDRESS: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154

(212) 758-4800

(212) 751-6849 Facsimile